

Acquisition Reform Success Story



Enhanced Data Handoff Capability (Project Sure Strike)

Program Manager (PM): Maj Steve Morrissey
Program Executive Officer: MGen Robert Raggio
Contractor: Lockheed Ft Worth Co.
Contractor PM: Mr. Tim McKenzie

Program Description

Provide 38 USAF Block 40 F-16C aircraft with a targeting system that automatically provides critical target information to the F-16 pilot on the Heads-Up Display via data transmitted by a ground observer. It is being used in the Bosnian theater to assist US peacekeeping forces.

How Streamlining Made a Difference

The Program Office was successful in reducing developmental times by: 1) reducing manpower requirements by organizing a small, efficient team; 2) cooperating with the contractor as a team early and continuing throughout the entire developmental cycle; 3) writing the Statement of Work as a Statement of Objective, outlining the top-level tasks; 4) the requirements document containing functional requirements; 5) developmental and operational testing combined and performed by both Edwards AFB and Nellis AFB organizations--simultaneously; 6) applying Clear Accountability In Design (CAID) by establishing high-level requirements and allowing the contractor to develop the system details; and 7) warfighter acceptance of the system.

Measure	From	To
Program Office Size	12 Full Time Persons	1 Full Time, 5 Consulting
Statement of Work	>50 Pages	3 Pages
Requirements Document	>390 Pages	1 Page
Flight Testing	Separate DT and OT	Combined
Flight Testing	16 Months	5 Days
Program Lifespan	Years	13 Weeks

Bottom Line: The employment of these streamlining methods (doing it **better, cheaper**) allowed the user's requirements to be met in a record-setting time (doing it **faster**).